

Daffodil International University
Department of Electrical and Electronic Engineering
Course Offer Fall-2022 (Evening)

Ashulia

Level-Term	Batch	Course Code	Course Title	Credit	Total Credit
4-1	193	PHY 111	Physics	3	13
		PHY 112	Physics Laboratory	1	
		MAT 111	Differential and Integral Calculus	3	
		CHE 101	Chemistry	3	
		HUM 121	Professional English	3	
3-3	201	EEE 421	Energy Economics	3	13
		EEE 424	Electrical and Electronic Appliances Laboratory	1	
		EEE 475	Microwave Engineering	3	
		EEE 433	Renewable Energy	3	
		EEE 434	Renewable Energy Laboratory	1	
		EEE 400	Capstone Project/Thesis (Part-1)	2	
3-1	203	EEE 317	Control Systems	3	14
		EEE 318	Control Systems Laboratory	1	
		EEE 319	Electromagnetic Fields and Waves	3	
		EEE 323	Digital Signal Processing	3	
		EEE 324	Digital Signal Processing Laboratory	1	
		IPE 411	Industrial Management	2	
		HUM 412	Employability 360o	1	
2-3	211	CSE 312	Programming II	1	13
		EEE 313	Microprocessor and Interfacing	3	
		EEE 314	Microprocessor and Interfacing Laboratory	1	
		EEE 315	Power System analysis	3	
		EEE 316	Power System analysis Laboratory	1	
		EEE 321	Communication Engineering II	3	
		EEE 322	Communication Engineering Laboratory	1	

2-1	213	EEE 215	Electrical Properties of Materials	3	14
		EEE 219	Continuous Signals and Linear Systems	3	
		EEE 221	Electronics II	3	
		EEE 222	Electronics Laboratory	1	
		EEE 223	Energy Conversion II	3	
		EEE 224	Energy Conversion Laboratory	1	
1-3	221	ENG 422	Professional English III	1	12
		EEE 121	Electrical Circuits II	3	
		EEE 122	Electrical Circuits Laboratory	1	
		EEE 124	Circuit Simulation Laboratory	1	
		EEE 211	Electronics I	3	
		EEE 213	Energy Conversion I	3	